



CVE-2017-0711

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2017-0711
State	PUBLISHED
Assigner	google_android
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-06 20:29:01 UTC
Updated	2025-04-20 01:37:25 UTC
Description	A elevation of privilege vulnerability in the MediaTek networking driver. Product: Android. Versions: Android kernel. Android

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: NVD-CWE-noinfo | Elevation of privilege

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	None
User Interaction	Required
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	7.1.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Google Inc.	Android	affected Android kernel	Not specified

References

Reference	Source	Label
Android Security Bulletin—July 2017 Android Open Source Project	af854a3a-2127-422b-91ae-364da2661108	Source
Google Android Mediaserver Components CVE-2017-0711 Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108	Weakness
CVE Program record	CVE.ORG	Weakness
NVD vulnerability detail	NVD	Not a Weakness

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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